

REMARKS/ARGUMENTS

Reconsideration of this patent application is respectfully requested in view of the foregoing amendments, and the following remarks. Claim 14 has been amended. No new matter has been added.

The Examiner rejected claims 14 and 16-22 under 35 USC 102(b) as being anticipated by Yildirim et al., and rejected claims 23 and 24 as being unpatentable over Yildirim et al. in view of Seitter et al.

Applicants have amended claim 14 to state that the control faces bear against the control openings and close off the openings so as to be leak free, when the sliding valve is in a closed state. Support for this amendment can be found in the specification in the paragraph bridging pages 5 and 6.

The present invention discloses a sliding valve in the form of a fuel injection valve for an internal combustion engine. The object of the invention is to simplify a tight-closing sliding valve and to reduce the mass of the moving parts. This is

achieved by a sliding sleeve with control faces which control control openings. These control openings (17, 18) are closed in a leak-free manner by the control faces.

Yildirim et al. shows a completely different injection valve for internal combustion engines, comprising an axially displaceable valve needle (5) with a furnished valve-closure member (6). The valve-closure member (6) cooperates with a valve seat surface (8) to form a sealing seat (9). Unlike the present invention, the fuel flow to the injection orifices is cut by the sealing seat (9), which does not lead to a "real" leak-free closing of the injection orifices. This system is not leak-free, due to fuel between the sealing seat (9) and an injection orifice plate (2). Also contrary to the present invention, an additional pressure element is needed for this system to control tongues of a disc spring.

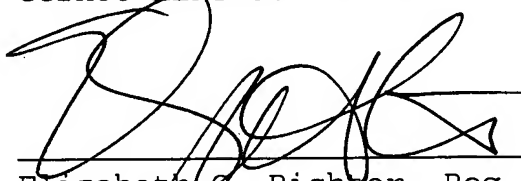
In the present invention, no valve needle (and valve seat) is needed, and the control faces are part of the valve sleeve closing control openings in a leak free manner.

Accordingly, Applicant submits that the claims are

patentable over the cited references, taken either singly or in combination. Early allowance of the amended claims is respectfully requested.

Applicants also submit herewith a Supplemental Information Disclosure Statement.

Respectfully submitted,
Gernot HERTWECK ET AL



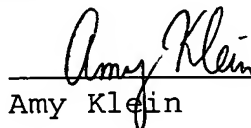
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Enclosures: Supplemental Information Disclosure Statement with PTO Form 1449 with two (2) references, English translation of Office Action dated March 5, 2008, Check in the amount of \$180.00

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 24, 2008.


Amy Klein